JC03 Rec'd PCT/PTO 2 0 SEP 2005

PTO-1390 (Rev. 07-2005)
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	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 041165-9094-00							
ĊON	DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLOATO 55 0 2768 37 CFR 1.5)						
INTERNAT	TONAL APPLICATION NO. EP2004/002909	INTERNATIONAL FILING DATE 19 March 2004	PRIORITY DATE CLAIMED 20 March 2003						
	NVENTION UTED CYCLOHEXYL AND PIPER	RIDINYL DERIVATES AS MELANOCO	RTIN-4 RECEPTOR MODULATORS						
	APPLICANT(S) FOR DO/EO/US  Michael Sepherdt Philipp Wovermann and Andreas Van Sprecher								
	Michael Soeberdt, Philipp Weyermann and Andreas Von Sprecher  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🗓 🗆	-84								
2. T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔲 1	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
,	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. X has been communicated by the International Bureau. Courtesy copy attached.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
٠	a. is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	Items 11 to 20 below concern document(s) or information included:								
11. 🗶	An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (refs. communicated by IB) Courtesy copy of refs. attached.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	A preliminary amendment.								
14. 🔲	An Application Data Sheet under 37 CFR_1.76.								
15. 🔲	A substitute specification.								
16. 🔲	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. $\square$	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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u.s. application 0.7550268			PCT/EP2004		ATTORNEY'S DOCKET NUMBER 041165-9094-00	
20. Other it	ems or information	<sup>on:</sup> Return	Receipt Postcard			
The follow	ving fees have b	een submitted	. =	<del>-</del>	CALCULATIONS	PTO USE ONLY
21. X Basic national fee (37 CFR 1.492(a))				\$ 300.00		
22. X Examin	nation fee (37 CF	R 1.492(c))		<del></del>		
If the written opinion by IPEA/U All other situations	S indicates all cl	\$ 200.00				
If the written opinion IPEA/US in Search fee (37 CF Internation International Search	ndicates all claim R 1.445(a)(2)) ha al Searching Au h Report prepare communicated to	\$ 400.00				
т	OTAL OF 21, 22	and 23 =	Copy of Int'l Search Repo	rt Attached		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					_	
	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE	750.00	
234 <sub>-100</sub> = 134 /50 = 3 x \$250				\$ 750.00	·	
			th fee, examination fee, or the le (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	15	- 20 =	0	x \$ 50	\$	
ndependent claims	s 1	- 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$	
		\$ 1,650.00				
Applicant clain	ns small entity st					
				SUBTOTAL =	\$ 1,650.00	
Processing fee of sclaimed priority date		\$				
TOTAL NATIONAL FEE =					\$ 1,650.00	
			1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$	
·		\$ 1,650.00	-			
				· · · · · · · · · · · · · · · · · · ·	Amount to be refunded:	\$
	<del></del> -				Amount to be charged	\$

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a. X A check in the amount of \$ 1,650,00 to cover the a	bove fees is enclosed.						
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The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3080. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on the be included on this form. Provide credit card information and author							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been nand granted to restore the International Application to pending status.	net, a petition to revive (37 CFR 1.137(a) or (b)) must be filed						
CUSTOMER NO. 23409							
SEND ALL CORRESPONDENCE TO:	Ollis & Hent						
Thomas A. Miller Michael Best & Friedrich LLP 100 East Wisconsin Avenue, Suite 3300 Milwaukee, WI 53202	Julie A. Haut  NAME  51,789  REGISTRATION NUMBER						
Express Mail Label No. EV635801502US							
I hereby certify that this paper or fee is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date of my signature and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria. VA 22313.  Sharon A. Johnson  Date							